

FILE NOTATIONS

Entered in NLD File
Location Map Pinned
Card Indexed

Checked by Chief
Approval Letter 6-11-73
Disapproval Letter

COMPLETION DATA:

Date Well Completed 6-12-73

Location Inspected

OW..... WW..... TA.....

Bond released

GW..... OS..... PA.....

State or Fee Land

LOGS FILED

Driller's Log.....

Electric Logs (No.)

E..... I..... Dual I Lat..... GR-N..... Micro.....

BHC Sonic GR..... Lat..... Mi-L..... Sonic.....

CBLog..... CCLog..... Others.....

Conservation Division
8416 Federal Building
Salt Lake City, Utah 84111

May 30, 1973

Oil Development Co. of Utah
900 Polk Street
Amarillo, Texas 79101

Attn: Mr. D. T. Stogner, Jr.

Re: Application to Drill
Gordon Flats unit (proposed)
Wells No. 19-1, 17-1 & 8-1
T. 30 S., R. 16 E., Wayne Co., UT
Lease U 0108406-A

Gentlemen:

Enclosed are approved copies of Application for Permit to Drill wells No. 19-1 and 17-1, the referenced. These applications were approved May 30, 1973, with verbal approval of well No. 19-1 on May 28, 1973.

As requested in your letter of May 22, 1973, we are holding wells No. 10-1 and 22-1 pending receipt of the amended location for well No. 22-1. These two wells fall within the National Recreation Area and it is your desire to submit both applications to the Parks Service at the same time.

The applications for the referenced and approved wells indicate, by attachment, a proposed location size of 200 ft. X 300 ft. During the Environmental Impact Analysis conducted at each well site jointly with ELM, Price, Utah, on May 15, 1973, it was determined that these locations could be reduced in size to approximately 25 ft. X 80 ft. This office recognizes that compressor equipment must be set on the location for air drilling. Every effort should be made to reduce the location size with high priority consideration given to safety of personnel.

Please note the attached Conditions of Approval to each application.

Sincerely,

(ORIG. SCD.) G. R. DANIELS

Gerald R. Daniels
District Engineer

Enclosures

cc: ✓ State Div. 06G
Casper

P.S. We are returning the unapproved application for 8-1 as you requested.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

2. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐
SINGLE ZONE ☐ MULTIPLE ZONE ☐

3. NAME OF OPERATOR
Oil Development Company of Utah

4. ADDRESS OF OPERATOR

5. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface

1980' FSL & 660' FFL, Section 19

At proposed prod. zone

Same as above

6. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

35 miles east of Hanksville, Utah

7. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'

8. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. None

9. ELEVATIONS (Show whether DF, RT, GR, etc.)

6231' GR.

10. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9"	7 5/8"	24#	80'	circulate
6 3/4"	4 1/2"	9.5#	2000'	150 sx

Drilling & testing as follows:

1. Air drill to 80'. Set and cmt 7 5/8" conductor pipe.
2. Air drill to top of White Rim Formation (1450') and core White Rim with air.
3. Drill to total depth, run log and move out drilling rig.
4. Move in completion rig and bail fluid samples.
5. Run and cement 4 1/2" csg, if teting warrants.

Plan to use double ram blow out preventer.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout prevention program if any.

SIGNED F. Wayne Kelly TITLE Petroleum Engineer DATE May 22, 1973

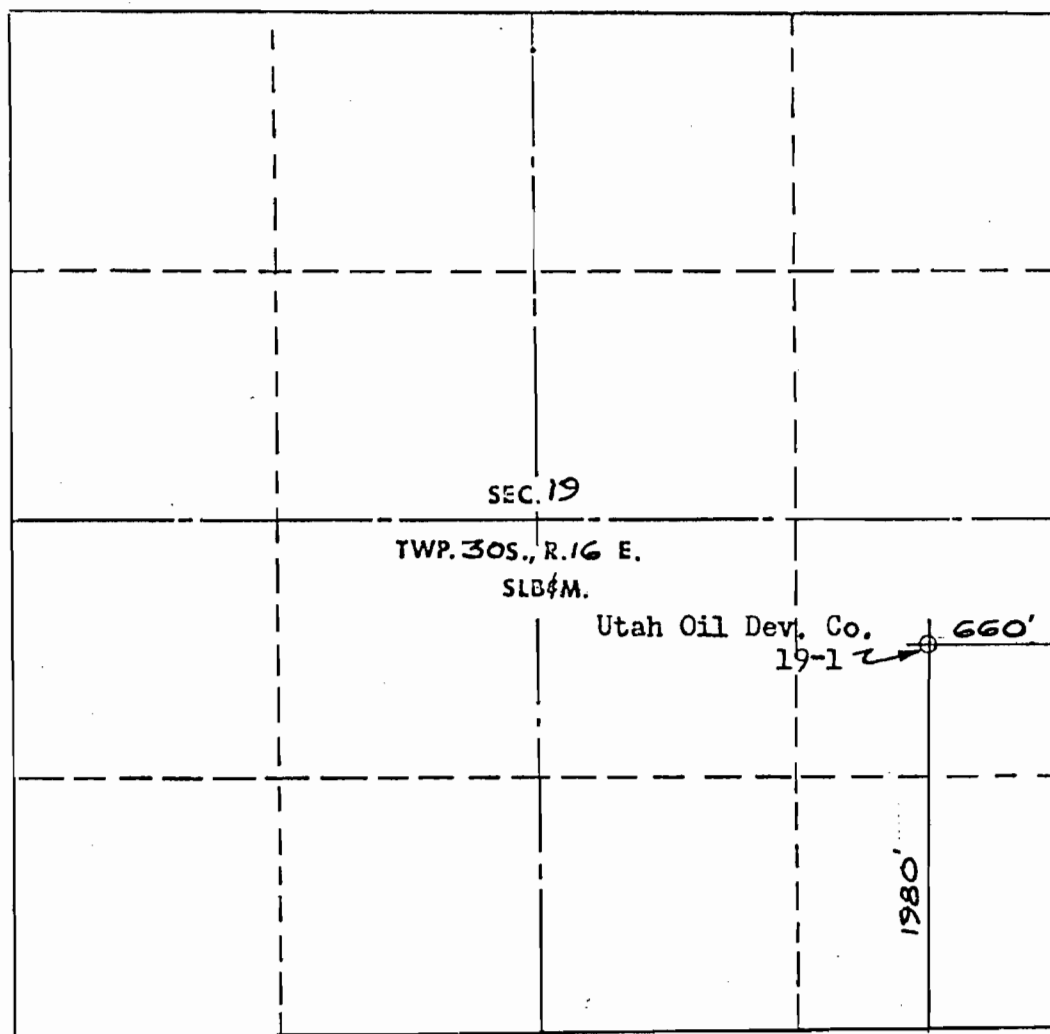
(This space for Federal or State office use)

PERMIT NO. 43-055-30016 APPROVAL DATE

APPROVED BY TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

SCALE: 1"=1000'



SURVEYORS CERTIFICATE

I, GEORGE H. NEWELL A REGISTERED LAND SURVEYOR AS PRESCRIBED BY THE LAWS OF THE STATE OF UTAH, HOLDING LICENSE NO. 1770, CERTIFY THAT THIS PLAT OF:

UTAH OIL DEVELOPMENT COMPANY 19 - 1

AND MORE SPECIFICALLY DESCRIBED AS FOLLOWS:

1980 feet North of the South Line and 660 feet West of the East Line of Section 19, T. 30 S., R. 16 E., SLB&M. Ground line Elevation 6231.

IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

DATE May 12, 1973

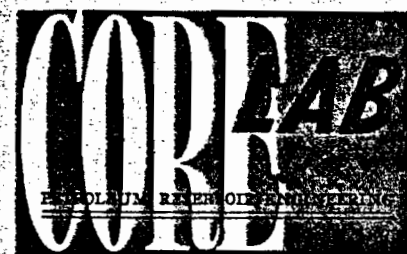
George H. Newell
GEORGE H. NEWELL



iv.

CE MID

CORE ANALYSIS RESULTS FOR
OIL DEVELOPMENT COMPANY OF UTAH
NO. 19-1 GORDAN FLATS UNIT
WILDCAT
WAYNE COUNTY, UTAH



WELL NO. 1 PLATS UNIT NO. 12-1 COLDATE 6-12-73LOCATION WELL 123-123-1-1238- STA
RICEELEV. 5243' KB

CORE-GAMMA CORRELATION

These analyses, opinions or interpretations are based on observations and material supplied by the client to whom, and for whose exclusive and confidential use, this report is made. The interpretations or opinions expressed represent the best judgment of Core Laboratories, Inc. (all errors and omissions excepted), but Core Laboratories, Inc. and its officers and employees, assume no responsibility and make no warranty or representations as to the productivity, proper operation, or profitability of any oil, gas or other mineral well or sand in connection with which such report is used or relied upon.

VERTICAL SCALE: 5" = 100'

CORE-GAMMA SURFACE LOG (PATENT APPLIED FOR)

GAMMA RAY

RADIATION INCREASE →

COREGRAPH

TOTAL WATER ———

PERCENT TOTAL WATER

80 60 40 20 0

PERMEABILITY ———

MILLIDARCS

100 50 10 5 1

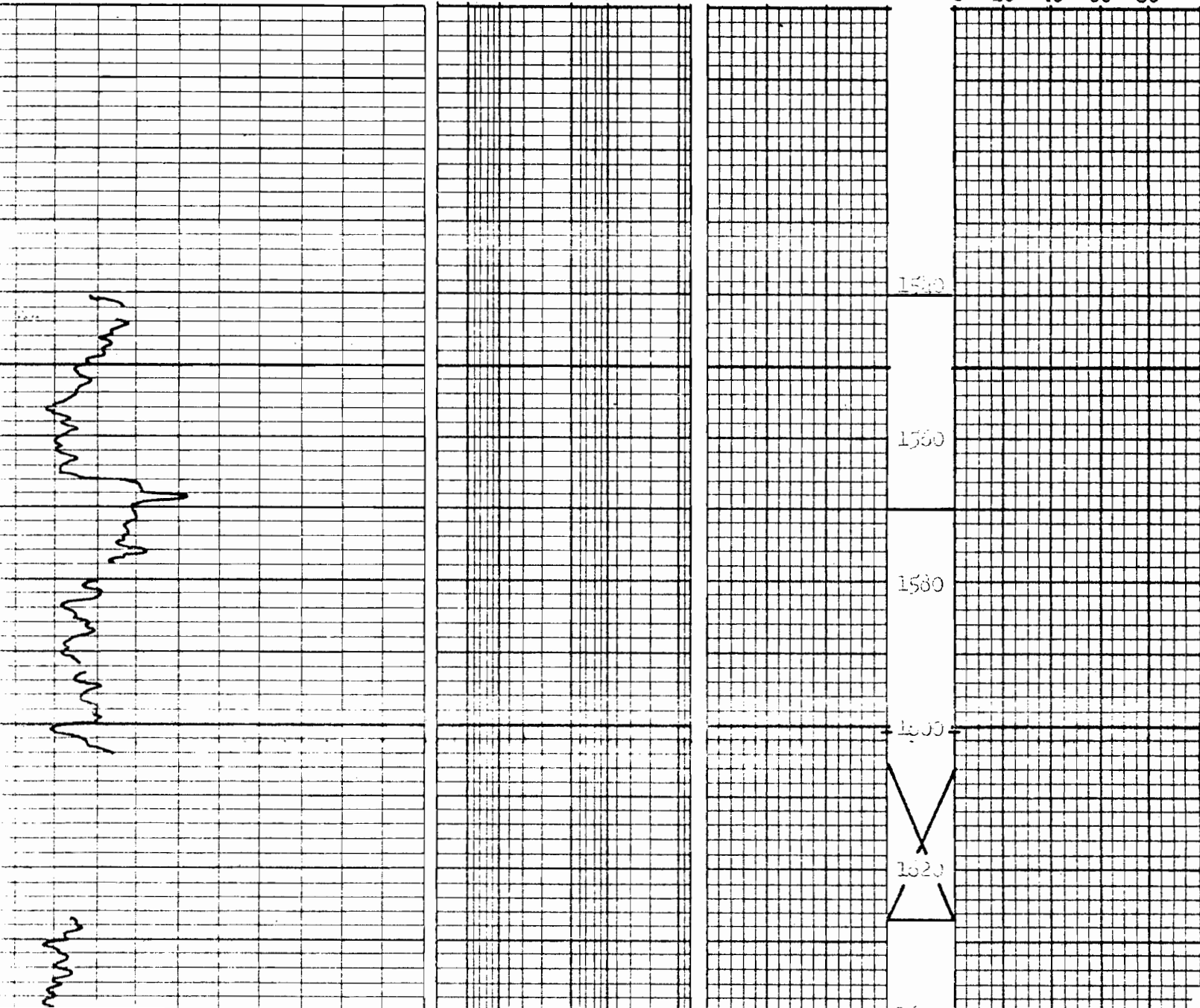
POROSITY ———

PERCENT

OIL SATURATION ———

PERCENT PORE SPACE

0 20 40 60 80



CORE LABORATORIES, INC.

Petroleum Reservoir Engineering

DALLAS, TEXAS

Company OIL DEVELOPMENT COMPANY OF UTAH Formation WHITE RIM Page 1 of 3
 Well GORDAN FLATS UNIT NO. 19-1 Cores DIAMOND 3.5" File RP-2-1499
 Field WILDCAT Drilling Fluid AIR Date Report 6-18-73
 County WAYNE State UTAH Elevation 6243' KB Analysts RG:RM
 Location 660' FEL 1980' ESL SEC 19-T30S-R16E Remarks CONVENTIONAL CORE ANALYSIS

CORE ANALYSIS RESULTS

(Figures in parentheses refer to footnote remarks)

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCYS		POROSITY PERCENT	RESIDUAL SATURATION		PROBABLE PRODUCTION	REMARKS
		(3)	(4)		OIL % VOLUME % PORE	TOTAL WATER % PORE		
K _A								
1	1540-41	0.04	0.06	8.1	3.7	29.8	Sd Tn Fn Grn Clay Dolomitic	
2	1543-44	0.02	0.06	8.7	3.8	30.6	Sd Tn Fn Grn Sl/Shy Clay Dolomitic	
3	1546-47	0.01	0.04	8.7	3.6	35.6	Sd Tn V/Fn Grn Sl/Shy Clay Dolomitic	
4	1548-49	0.01	0.04	9.1	4.0	47.4	Sd Tn Fn Grn Clay	
5	1550-51	0.39	0.44	12.0	1.3	13.2	Sd Tn-Wh Fn Grn Clay	
6	1552-53	0.29	0.35	11.8	1.8	11.8	Sd Tn-Gy Fn Grn Clay	
7	53-54	0.03	0.07	9.4	27.7	17.3	Sd Gy Fn Grn Sl/Shy Clay	
8	54-55	0.17	0.26	10.8	18.1	5.7	Sd Tn Fn Grn	
9	55-56	1.5	1.7	15.6	12.0	5.3	Sd Tn Fn-Med Grn Sl/Clay	
10	56-57	0.78	1.0	12.7	14.3	5.7	Sd Tn Fn-Med Grn Sl/Clay	
11	57-58	4.2	4.6	15.1	13.0	4.3	Sd Tn Fn Grn	
12	58-59	1.8	2.0	13.2	21.0	4.5	Sd Tn Fn-Med Grn	
13	59-60	1.7	20	15.1	23.0	4.9	Sd Tn Fn-Med Grn	
14	60-61	0.21	0.33	11.6	20.9	4.5	Sd Tn-Brn Fn-Med Grn	
15	61-62	0.09	0.20	10.2	30.8	8.1	Sd Tn-Brn Fn-Med Grn	
16	62-63	0.08	0.20	10.0	36.7	7.6	Sd Tn-Brn Fn-Med Grn	
17	63-64	0.18	0.32	12.2	44.3	8.2	Sd Tn-Brn Fn Grn	
18	64-65	769	769	21.2	33.5	2.9	Sd Tn Fn-Med Grn	
19	65-66	801	816	20.0	10.8	2.2	Sd Tn Fn-Med Grn	
20	66-67	66	70	16.5	28.6	9.5	Sd Tn Fn-Med Grn	
21	67-68	209	218	17.9	34.3	2.6	Sd Tn Fn-Med Grn	
22	1572-73	1.4	8.0	14.4	45.8	11.9	Sd Tn-Brn Fn Grn Clay	
23	73-74	0.78	5.6	15.4	49.4	11.1	Sd Tn-Brn Fn-Med Grn Clay	
24	74-75	1.6	83	14.1	57.3	7.3	Sd Tn-Brn Fn-Med Grn Clay	
25	75-76	1.3	36	15.7	63.9	8.4	Sd Tn-Brn Fn-Med Grn Clay	
26	76-77	0.07	1.1	11.8	54.2	7.0	Sd Tn-Brn Fn Grn Clay	
27	77-78	0.05	0.09	9.9	35.8	5.7	Sd Tn Fn-Med Grn	
28	1580-81	0.28	0.42	11.3	26.2	13.8	Sd Tn Fn-Med Grn	
29	81-82	0.06	0.09	5.8	8.5	28.2	Sd Gy-Wh V/Fn Grn Silic Sl/Shy	
30	82-83	134	134	19.2	18.6	7.6	Sd Tn Fn Grn	

(3) Before Oil Extraction (4) After Oil Extraction

NOTE:

(*) REFER TO ATTACHED LETTER.

(1) INCOMPLETE CORE RECOVERY—INTERPRETATION RESERVED.

(2) OFF LOCATION ANALYSES—NO INTERPRETATION OF RESULTS.

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CORE LABORATORIES, INC.

Petroleum Reservoir Engineering

DALLAS, TEXAS

Company OIL DEVELOPMENT COMPANY OF UTAH Formation WHITE LIM Page 2 of 3
 Well GORDAN FLATS UNIT NO. 19-1 Cores DIAMOND 3.5" File RP-2-1499
 Field WILDCAT Drilling Fluid AIR Date Report 6-18-73
 County WAYNE State UTAH Elevation 6243' KB Analysts RG:RM
 Location 660' FEL 1980' FSL SEC 19-T30S-R16E Remarks CONVENTIONAL CORE ANALYSIS

CORE ANALYSIS RESULTS

(Figures in parentheses refer to footnote remarks)

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCY		POROSITY PERCENT	RESIDUAL SATURATION		PROBABLE PRODUCTION	REMARKS
		(3)	(4)		OIL % VOLUME	TOTAL WATER % PORE		
		K_A						
31	1583-84	137	137	19.6	18.6	4.4	Sd Tn Fn Grn	
32	84-85	125	127	20.8	17.1	2.9	Sd Tn Fn Grn	
33	85-86	108	110	17.9	23.0	4.4	Sd Tn Fn Grn	
34	86-87	85	87	17.0	24.9	3.6	Sd Tn Fn Grn	
35	87-88	82	86	16.8	22.7	2.7	Sd Tn Fn Grn	
36	88-89	102	104	16.6	20.7	3.4	Sd Tn Fn Grn	
37	89-90	83	85	18.8	23.2	1.1	Sd Tn Fn Grn	
38	90-91	160	162	18.8	26.4	1.3	Sd Tn Fn Grn	
39	91-92	84	84	17.3	23.9	3.8	Sd Tn Fn Grn	
40	92-93	122	124	18.6	27.9	7.3	Sd Tn Fn Grn	
41	93-94	90	90	17.7	27.2	3.5	Sd Tn V/Fn Grn	
42	94-95	32	35	17.2	25.0	4.3	Sd Tn V/Fn Grn	
43	95-96	22	24	17.3	34.0	5.9	Sd Tn V/Fn Grn	
44	96-97	48	54	19.3	36.6	4.1	Sd Tn V/Fn Grn	
45	97-98	8.6	17	15.3	38.6	8.6	Sd Tn V/Fn Grn	
46	98-99	13	14	15.5	23.9	5.6	Sd Tn V/Fn-Fn Grn	
47	1599-00	110	110	20.9	19.7	2.8	Sd Tn Fn Grn	
48	1600-01	138	138	21.3	18.5	2.9	Sd Tn Fn Grn Tr Pyrite	
49	01-02	161	164	21.5	22.5	2.8	Sd Tn Fn Grn	
50	02-03	333	315	22.4	18.2	2.6	Sd Tn Fn Grn	
51	03-04	133	133	20.1	22.3	3.0	Sd Tn Fn Grn	
52	1627-28	74	78	17.0	28.3	2.6	Sd Tn Fn Grn	
53	28-29	130	137	17.3	28.6	6.2	Sd Tn Fn Grn	
54	29-30	74	86	17.1	35.5	6.6	Sd Tn Fn Grn	
55	30-31	34	43	16.2	35.7	9.2	Sd Tn V/Fn-Fn Grn	
56	31-32	149	168	19.0	34.7	3.1	Sd Tn Fn Grn	
57	32-33	196	210	18.7	21.9	5.8	Sd Tn Fn-Med Grn	
58	33-34	107	125	19.0	29.0	5.4	Sd Tn Fn Grn	
59	34-35	183	194	18.8	28.1	5.4	Sd Tn Fn-Med Grn	
60	35-36	51	57	15.5	31.2	6.0	Sd Tn Fn Grn	
61	36-37	65	76	15.2	36.9	6.2	Sd Tn Fn-Med Grn	
62	37-38	179	179	15.8	29.7	5.2	Sd Tn Fn-Med Grn	
63	38-39	753	753	22.9	19.1	2.5	Sd Tn Fn-Med Grn	
64	39-40	566	566	22.2	23.0	2.6	Sd Tn Fn-Med Grn	
65	40-41	46	63	14.8	24.5	5.8	Sd Tn Fn Grn	
66	41-42	90	101	17.7	22.8	2.9	Sd Tn Fn Grn	
67	42-43	236	251	20.2	26.0	2.9	Sd Tn Fn Grn	
68	43-44	373	391	19.1	33.3	2.0	Sd Tn Fn-Med Grn	

NOTE:

(*) REFER TO ATTACHED LETTER.

(1) INCOMPLETE CORE RECOVERY-INTERPRETATION RESERVED.

(3) Before Oil Extraction (4) After Oil Extraction

(2) OFF LOCATION ANALYSES-NO INTERPRETATION OF RESULTS.

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CORE LABORATORIES, INC.

Petroleum Reservoir Engineering

DALLAS, TEXAS

Company OIL DEVELOPMENT COMPANY OF UTAH Formation WHITE RM Page 3 of 3
 Well GORDAN FLATS UNIT NO. 19-1 Cores DIAMOND 3.5" File RP-2-4499
 Field WILDCAT Drilling Fluid AIR Date Report 6-18-73
 County WAYNE State UTAH Elevation 6243'KB Analysts RG:RM
 Location 660'FEL 1980'FSL SEC 19-T30S-R16E Remarks CONVENTIONAL CORE ANALYSIS

CORE ANALYSIS RESULTS

(Figures in parentheses refer to footnote remarks)

SAMPLE NUMBER	DEPTH FEET	PERMEABILITY MILLIDARCS		POROSITY PERCENT	RESIDUAL SATURATION		PROBABLE PRODUCTION	REMARKS
		(3)	(4)		OIL % VOLUME % PORE	TOTAL WATER % PORE		
K _A								
69	1644-45	468	497	22.2	22.9	2.5	Sd Tn Fn-Med Grn	
70	45-46	519	665	17.9	34.2	2.5	Sd Tn Fn-Med Grn	
71	46-47	2.1	470	17.8	83.8	3.8	Sd Tn Fn-Med Grn Tr Pyrite	
72	47-48	1.1	3.1	11.1	49.1	10.9	Sd Tn Fn-Med Grn Sl/Tr Pyrite	
73	48-49	0.59	3.3	13.2	49.0	11.1	Sd Tn Fn Grn Sl/Tr Pyrite	
74	49-50	2.9	3.5	12.0	33.8	10.7	Sd Tn Fn-Med Grn Sl/Tr Pyrite	
75	50-51	0.90	23	14.1	62.2	11.2	Sd Tn Fn-Med Grn	
76	1657-58		232	19.8	0.0	12.3	Sd Wh Fn	
77	58-59		38	14.5	0.0	15.1	Sd Wh Fn-Med Grn Clay	
78	59-60		129	20.2	0.0	20.2	Sd Wh Fn-Med Grn Clay	
79	60-61		68	18.8	0.0	21.9	Sd Wh Fn-Med Grn Clay	
80	61-62		190	20.9	0.0	18.2	Sd Wh Fn-Med Grn Clay	
81	62-63		39	17.0	0.0	8.1	Sd Wh Fn Grn Clay	
82	63-64		207	19.7	0.0	3.6	Sd Wh Fn-Med Grn Clay	
83	64-65		37	15.0	0.0	10.8	Sd Wh Med-Cse Grn Clay	
84	65-66		154	20.8	0.0	4.1	Sd Wh Fn-Med Grn Clay	
85	66-67		29	14.5	0.0	5.1	Sd Wh Fn-Med Grn Clay	
86	67-68		57	18.3	0.0	14.2	Sd Wh Fn-Med Grn Clay	
87	68-69		32	17.0	0.0	14.8	Sd Wh Fn Grn Clay	
88	69-70		3.4	14.5	0.0	14.8	Sd Wh Fn Grn Clay	
89	70-71		38	17.1	0.0	15.7	Sd Wh Fn Grn Clay Sl/Tr Pyrite	
90	1672-73		62	17.2	0.0	9.2	Sd Wh Fn Grn Clay	
91	1674-75		26	14.1	0.0	17.3	Sd Wh Fn-Med Grn Clay Sl/Tr Pyrite Silic	
92	1676-77		2.6	12.1	0.0	19.2	Sd Wh Med-Cse Grn Clay Silic	
93	1688-89		30	17.4	0.0	29.1	Sd Wh Fn Grn Clay Silic	
94	1690-91		14	16.0	0.0	29.9	Sd Wh Fn Grn Clay	
95	1692-93		18	14.2	0.0	34.7	Sd Wh Med-Cse Grn Clay Silic	
96	1694-95		0.42	14.3	0.0	54.3	Sd Wh V/Fn Grn Clay	
97	1696-97		0.39	13.0	0.0	40.8	Sd Wh V/Fn Grn Clay	
98	1698-99		0.88	14.9	0.0	52.6	Sd Wh V/Fn Grn Clay	

NOTE:

(*) REFER TO ATTACHED LETTER. (3) Before (4) After Oil Ext. (2) OFF LOCATION ANALYSES—NO INTERPRETATION OF RESULTS.
 (1) INCOMPLETE CORE RECOVERY—INTERPRETATION RESERVED.

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June 12, 1973

Oil Development Company of Utah
900 Polk Street
Amarillo, Texas

Re: Well No. Gordon Flats Unit
#19-1
Sec. 19, T. 30 S, R. 16 E,
Wayne County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above referred to well is hereby granted in accordance with the General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL - Chief Petroleum Engineer
HOME: 277-2890
OFFICE: 328-5771

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation relative to the above will be greatly appreciated.

The API number assigned to this well is 43-055-30016.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

CLEON B. FEIGHT
DIRECTOR

CBF:sd
cc: U.S. Geological Survey

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-0108406-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals.)

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ Dry Hole

2. NAME OF OPERATOR

Oil Development Company of Utah

3. ADDRESS OF OPERATOR

900 Polk Street, Amarillo, Texas 79171

4. LOCATION OF WELL (Report location clearly and in accordance with any State or Federal regulations.
See also space 17 below.)
At surface

1980' FSL & 660' FEL, Section 19

14. PERMIT NO.

15. ELEVATIONS (Show whether Dr. or Casing)
6231' Gr

9. WELL NO.

19-1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Sec. 19, T-30S, R-16E, S

12. COUNTY OR PARISH

Wayne

13. STATE

Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☒

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting and proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

It is our intention to plug this non-productive well on or about 6-12-73 by pumping cement plugs as follows:

1450-1350' - 20 sx

100- 0' - 25 sx

Fill space between plugs with mud laden fluid.

Set dry hole marker.

APPROVED BY DIVISION OF
OIL & GAS CONSERVATION

DATE 2-9-73

BY *Frederick H. Burckell*

18. I hereby certify that the foregoing is true and correct

SIGNED

Jay D. Mabe

TITLE

Chief Engineer

DATE

June 13, 1973

(This space for Federal or State office use)

APPROVED BY

J. R. Davies

TITLE

DISTRICT ENGINEER

DATE

JUN 19 1973

CONDITIONS OF APPROVAL, IF ANY:

July 18, 1973

Oil Development Company of Utah
900 Polk Street
Amarillo, Texas 79171

Re: Well No. Gordon Flats Unit #16-1
Sec. 16, T. 30 S, R. 16 E,
Wayne County, Utah

Well No. Gordon Flats Unit #19-1
Sec. 19, T. 30 S, R. 16 E,
Wayne County, Utah

Gentlemen:

This letter is to advise you that the electric and/or radioactivity logs for the above mentioned wells are due and have not been filed with this office as required by our rules and regulations.

If electric and/or radioactivity logs were not run, please make a statement to that effect in order to keep our records accurate and complete.

Thank you for your cooperation in this request.

Very truly yours,

DIVISION OF OIL & GAS CONSERVATION

SCHEREE DEROSE
SUPERVISING STENOGRAPHER

sd

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-0108406-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Gordon Flats Unit

8. FARM OR LEASE NAME

9. WELL NO.

19-1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREA

Sec. 19, T-30S, R-16E, SLBQ

12. COUNTY OR PARISH

Wayne

13. STATE

Utah

1.

OIL WELL ☐ GAS WELL ☐ OTHER ☒ Dry Hole

2. NAME OF OPERATOR

Oil Development Company of Utah

3. ADDRESS OF OPERATOR

900 Polk Street, Amarillo, Texas 79171

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

1980' FSL & 660' FEL, Section 19

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6243' RKB

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETION ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☒

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This test proved to be a dry hole and was plugged and abandoned 6-12-73 by pumping cement plugs as follows:

1450-1350' 20 sx

100-0' 25 sx

Filled space between plugs with mud laden fluid.

Set dry hole marker.

7-30-73: Location cleaned and reseeded with crested wheat. Ready for inspection.

18. I hereby certify that the foregoing is true and correct

SIGNED

C. I. Stoguer

TITLE

Petroleum Engineer

DATE

July 25, 1973

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIP
(Other instructions
reverse side)ATE*
on re-Form approved,
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

U-0108406-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Dry Hole</u>	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR <u>Oil Development Company of Texas</u>	8. FARM OR LEASE NAME <u>Gordon Flats</u>
3. ADDRESS OF OPERATOR <u>900 Polk Street, Amarillo, Texas 79171</u>	9. WELL NO. <u>19-1</u>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) <u>At surface</u> <u>1980' FSL & 660' FEL, Section 19</u>	10. FIELD AND POOL, OR WILDCAT <u>Wildcat</u>
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) <u>.6231' GR</u>
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec. 19, T-30S, R-16E, SLB&M</u>
	12. COUNTY OR PARISH <u>Wayne</u>
	13. STATE <u>Utah</u>

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☐(Other) Change Lease Name ☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

This well has heretofore been known as the "Gordon Flats Unit" Well 19-1. Since this location was not unitized as planned, we would like to drop the word "Unit" from the well title. Please change your records to show the lease and well name as the "Gordon Flats" Well No. 19-1.

18. I hereby certify that the foregoing is true and correct

SIGNED

D. J. StegnerTITLE Drilling SuperintendentDATE 1-23-74

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

FORM OGC-8-X
FILE IN QUADRUPLICATE

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL AND GAS CONSERVATION
1588 West North Temple
Salt Lake City, Utah 84116

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name and Number Gordon Flats Unit No. 19-1

Operator Oil Development Company of Utah

Address 900 Polk Street, Amarillo, Texas 79101

Contractor Rod Huskey/dba Gunnison Drilling Co.

Address Grand Junction, Colorado

Location NE 1/4, SE 1/4, Sec. 19, T. 30 ~~N.~~ S., R. 16 ~~E.~~ W., Wayne County.

Water Sands: None encountered.

	<u>Depth:</u> From - To -	<u>Volume:</u> Flow Rate or Head -	<u>Quality:</u> Fresh or Salty -
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____

(Continue on Reverse Side if Necessary)

Formation Tops:

Moenkopp 1018'
Sinbad 1370'
White Rim 1474'
Organ Rock 1710'

- NOTE: (a) Upon diminishing supply of forms, please inform this office.
(b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (see back of this form)
(c) If a water quality analysis has been made of the above reported zone, please forward a copy along with this form.

RULE C-20

REPORTING OF FRESH WATER SANDS:

It shall be the duty of the person, operator or contractor drilling an oil or gas well or drilling a seismic, core or other exploratory hole to report to this office all fresh water sands encountered; such report shall be in writing and give the location of the well or hole, the depth at which the sands were encountered and the thickness of such sands, and the rate of flow of water if known.

If no fresh water sands are encountered, it is requested that a negative report to that effect is filed.

JUN 10 1973

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

U-0108406-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Gordon Flats Unit

8. FARM OR LEASE NAME

9. WELL NO.

19-1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

Sec. 19, T-30S, R-16E, SLB&M

12. COUNTY OR
PARISH
Wayne13. STATE
Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other P&A

2. NAME OF OPERATOR

Oil Development Company of Utah

3. ADDRESS OF OPERATOR

900 Polk Street, Amarillo, Texas 79171

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface 1980' FSL & 660' FEL

At top prod. interval reported below

At total depth

same as above

14. PERMIT NO.

DATE ISSUED

5-30-73

15. DATE SPUDDED

5-31-73

16. DATE T.D. REACHED

6-10-73

17. DATE COMPL. (Ready to prod.)

P&A 6-12-73

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

6243' RKB

19. ELEV. CASINGHEAD

6231'

20. TOTAL DEPTH, MD & TVD

1735'

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0 to TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

dry hole

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Densilog, Induction Electrolog

27. WAS WELL CORED

Yes

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
7 5/8"	24	78'	11"	18 sx Portland	None

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1450'-1350'	20 sx cement plug
100'-0'	25 sx cement plug

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
Dry hole						P&A	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
			→				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

Logs and core analysis will be forwarded when final prints are available.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

F. Wayne Kelly

TITLE

General Superintendent

DATE

7-5-73

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Item 29: "**Sacks Cement**": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Wingate	232'	same
Chinle	532'	"
Shinarump	896'	"
Moenkopi	1018'	"
Sinbad	1370'	"
White Rim	1474'	"
Organ Rock	1710'	"

JUL 9 1973